

## DISTRICT OF COLUMBIA

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
00 Chesapeake & Ohio Canal NHP	6,540,000	7,207,000	168,000	0	7,375,000
00 Ford's Theatre NHS	695,000	740,000	31,000	0	771,000
04 Fort Washington Park	665,000	699,000	22,000	0	721,000
00 Franklin D Roosevelt Memorial	1,324,000	1,360,000	33,000	0	1,393,000
00 Frederick Douglass NHS	408,000	424,000	11,000	0	435,000
00 Lincoln Memorial	1,711,000	2,077,000	44,000	0	2,121,000
00 Mary McLeod Bethune					
Council House NHS	518,000	534,000	6,000	0	540,000
00 National Capital Parks-Central	17,938,000	17,979,000	375,000	0	18,354,000
00 National Capital Parks-East	8,470,000	8,707,000	93,000	0	8,800,000
00 Potomac Heritage NST	150,000	200,000	0	0	200,000
00 President's Park	2,480,000	2,570,000	46,000	0	2,616,000
00 Rock Creek Park	5,764,000	6,209,000	122,000	0	6,331,000
00 Theodore Roosevelt Island	89,000	98,000	1,000	0	99,000
00 Thomas Jefferson Memorial	1,680,000	2,009,000	43,000	0	2,052,000
00 Washington Monument	2,298,000	2,362,000	59,000	0	2,421,000
00 White House	3,791,000	4,334,000	101,000	0	4,435,000

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

## DISTRICT OF COLUMBIA

(dollars in thousands)

### PROGRAMS NOT INCLUDED IN PARK BASE:

#### GENERAL MANAGEMENT PLANS (See GMP section for further information)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>
Anacostia Park	Ongoing Project
Anderson Cottage	Ongoing Study
Carter G. Woodson Home	Ongoing Study
Mary McLeod Bethune CH NHS	Ongoing Project
Rock Creek Park	Ongoing Project

#### LAND ACQUISITION

None

#### CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>	<b><u>Funds</u></b>
Chesapeake & Ohio Canal NHP	Preserve Georgetown waterfront masonry walls	\$1,838
Fort Washington Park	Restore Northwest Demi-Bastion	\$1,944
National Capital Parks - Central	Preserve Jefferson Memorial (completion)	\$3,534
National Capital Parks - Central	Upgrade Ford's Theatre and Petersen House	\$1,562
National Capital Parks - Central	Preserve Lincoln Memorial	\$4,992
Office of the Director	National Park Foundation Partnership	\$5,000
White House	Rehab Executive Residence and President's Park	\$6,500

#### PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<b><u>Park Area</u></b>	<b><u>Project Title</u></b>	<b><u>Funds</u></b>
Rock Creek Park	Repair road at Thompson's Boat Center Park	\$500
Rock Creek Park	Repair road at Rock Creek & Potomac Parkway	\$3,500

#### HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$531

#### STATE CONSERVATION GRANTS

Proposed state apportionment: \$749

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 26</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Preserve Historic Georgetown Waterfront Masonry Walls

<b>Project No:</b> CHOH 032	<b>Park Name:</b> Chesapeake and Ohio Canal National Historical Park	
<b>Region:</b> National Capital	<b>Congressional District:</b> 6	<b>State:</b> District of Columbia

**Project Description:** This preservation project is located between Tidlock and Potomac Street in the heart of commercial Georgetown, District of Columbia. It includes the restoration/repair of dry-laid and mortared masonry walls, many of which date to the original construction of the C&O Canal in 1828. It is the most urban and frequently used portion of the park. Many adjacent buildings date to the beginning of the canal while others are of more recent construction. The walls to be repaired are both above the towpath (serving as retaining walls along our boundary line) and in the canal prism (serving to define the watered portion of the canal). The walls rise from several feet to more than 20 feet, although the average is about twelve feet, with a sum total length of about 1300 linear feet. About 780 linear feet of wall can be stabilized while the remaining quantity are in perilous condition and will have to be reconstructed.

**Project Justification:** The purpose of this project is to ensure the safety of visitors and staff, limit NPS liability should wall failure cause damage to adjacent structures, and preserve the cultural landscape as defined by the masonry walls dating from the late 1820s. The consequences of not repairing and stabilizing these walls (which have collapsed three times in the last four years) includes severely compromising the safety of 500,000 annual visitors and 10 daily park staff; placing adjacent private residential and commercial developments (estimated to be worth more than \$1,000,000,000) at risk of damage or collapse; and loss of the primary cultural landscape component in this part of the park.

**Ranking Categories**

50% Critical Health or Safety Deferred	0% Critical Mission Deferred Maintenance
0% Critical Health or Safety Capital Improvement	0% Compliance & Other Deferred Maintenance
50% Critical Resource Protection Deferred Maintenance	0% Other Capital Improvement
0% Critical Resource Protection Capital Improvement	
Capital Asset Planning 300B Analysis Required: YES: NO: X Total Project Score: 850	

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	1,838,000	100	Appropriated to Date:	\$0
Capital Improvement Work:	0	0	Requested in FY 2002 Budget:	\$1,838,000
Total Project Estimate:	1,838,000	100	Planned Funding FY 2002:	\$1,838,000
			Future Funding to Complete Project:	\$0
			Total:	\$1,838,000
Class of Estimate: C			Estimate Good Until:	Dec. 2001

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:			Last Updated: April 11, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service</b> <b>PROJECT DATA SHEET</b>	<b>Priority: 44</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Restore Northwest Demi-Bastion

<b>Project No:</b> FOWA 106A	<b>Park Name:</b> Fort Washington Park	
<b>Region:</b> National Capital	<b>Congressional District:</b> 4	<b>State:</b> District of Columbia

**Project Description:** This project will complete the rehabilitation of portions of the northwest demi-bastion that are not included in the emergency repair project. The rehabilitation will include the removal of the vegetation growing out of the mortar. It will repair and repoint the terreplein, the interior revetment, the left face, the left flank and the curtain to prevent water from entering the structure. The west gatehouse wall, which is slumping and bulging, will be reconstructed and the drainage system will be cleaned, repaired and enlarged as necessary.

**Project Justification:** Falling bricks and collapsing walls are of utmost concern. Employees are subjected to hours of exposure to dust, airborne pollutants, and possible lead-based paint and asbestos. Staffers have to wear hard hats while mowing the lawns close to the exterior walls and are constantly repairing barricades and fencing at restricted areas to avoid injury to other staff and visitors. Water is penetrating the terreplein and walls of Fort Washington causing the fort to deteriorate. Vegetation is growing out of the mortar, which further degrades the structure and allows more water to enter. Structural problems include the minor loss of some stones from the stone base of the fort and the loss of mortar from the stone and brickwork. Repointing and repairing and enlarging the drainage system will significantly reduce the amount of water entering the structure, thus preserving it and allowing the park to maintain the structure with routine maintenance.

**Ranking Categories**

20% Critical Health or Safety Deferred	30% Critical Mission Deferred Maintenance
0% Critical Health or Safety Capital Improvement	0% Compliance & Other Deferred Maintenance
50% Critical Resource Protection Deferred Maintenance	0% Other Capital Improvement
0% Critical Resource Protection Capital Improvement	
Capital Asset Planning 300B Analysis Required: YES: NO: X Total Project Score: 670	

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	1,944,000	100	Appropriated to Date:	\$944,000
Capital Improvement Work:	0	0	Requested in FY 2002 Budget:	\$1,000,000
Total Project Estimate:	1,944,000	100	Planned Funding FY 2002:	\$1,000,000
			Future Funding to Complete Project:	\$0
			Total:	\$1,944,000
Class of Estimate: C			Estimate Good Until:	Sept. 2001

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 11, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 2</b>		
	<b>Planned Funding Year: 2002</b>		
	<b>Funding Source: Line Item Construction</b>		
<b>Project Title: Preservation of the Jefferson Memorial (Completion)</b>			
<b>Project No: NACC 759</b>	<b>Park Name: National Capital Parks-Central</b>		
<b>Region: National Capital</b>	<b>Congressional District: 00</b>	<b>State: District of Columbia</b>	
<b>Project Description:</b> This project represents the completion of a program of stabilization and preservation of the Jefferson Memorial. Work to be accomplished will include: stone pinning at various locations to prevent future failure; removal of organic and nonorganic staining from exterior stone; repair of spalling stone over portico to eliminate hazards and prevent future failure; and the design and installation of a new exterior and interior lighting system. The current lighting system inadequately illuminates the memorial. Work will reattach the 19 broken volutes and strengthen the 35 volutes still in place. This will require the pinning of all broken and still attached volutes to their column capitals. The research into the volute failure is complete and a solution has been chosen. The repair of the damaged bottoms of the columns and portico floor to alleviate stress will also be done.			
<b>Project Justification:</b> The Jefferson Memorial (1943) is one of the Nation's more important and visited memorials, and one of the most famous cultural resources in the National Park System. The work on this memorial has been planned and executed to allow the completion of baseline data collection and for the most economical phasing of the required work. Without the necessary funding, some of the most visible problem areas of the memorial will not be corrected. Safety netting around the top of the columns will have to remain. Nineteen volutes have broken free or been removed for safety reasons. These volutes are the scroll-like stonework located on the top and sides of the columns of the memorial, located 40 feet above the chamber level. There are 54 columns, each with four volute corners. The volute corners weigh approximately 40 lbs. Each. Additional volutes may have to be removed or netted if they are not safely secured to their columns. Repair of column and portico floor will remove a tripping hazard and restore the portico to its historic appearance.			
<b>Ranking Categories</b>			
60% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
0% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
40% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 880
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	3,534,000	100	Appropriated to Date: \$934,000
Capital Improvement Work:	0	0	Requested in FY Budget: 2002 \$2,600,000
Total Project Estimate:	3,534,000	100	Planned Funding FY: 2002 \$2,600,000
			Future Funding to Complete Project: \$0
			Total: \$3,534,000
Class of Estimate: C		Estimate Good Until: Dec. 2001	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 11, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 20</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Upgrade Ford's Theatre and Petersen House to Protect Visitors and Employees

<b>Project No:</b> NACC 791	<b>Park Name:</b> National Capital Parks-Central	
<b>Region:</b> National Capital	<b>Congressional District:</b> 00	<b>State:</b> District of Columbia

**Project Description:** Ford's Theatre and the Peterson House receive over 800,000 visitors per year. Performances at the theatre receive over 200,000 visitors per year. This project will upgrade and/or install new mechanical and electrical systems at both structures. At Ford's Theatre, the project scope includes improvements to fire suppression, fire detection, heating, ventilating, air conditioning systems, installation of a new intrusion alarm system, and lighting improvements including emergency and theater lighting systems. At Petersen House, work includes the installation of a new climate control system, and upgrading of electrical and intrusion alarm systems. Alterations to structural systems and architectural fabric are also anticipated under this project as incidental to the installation of new mechanical and electrical systems and to correct cited safety and code violations.

**Project Justification:** Ford's Theatre, the building where Lincoln was shot, has a fire suppression system that has been cited for code violations and does not provide full protection to all areas. The fire detection and intrusion alarm systems were not designed to be examined electronically, making the diagnosis of alarms and their causes difficult. The existing stage lighting system is reliant on the use of temporary wiring. This reliance on temporary wiring is considered to represent a serious fire threat to the building. The Ford's Theatre HVAC system is comprised of 22 individual systems that provide no coordinated climate control for the three separate structures. The 100-ton chiller in the mechanical room performs at less than fifty- percent capacity. The Petersen House, the house where Lincoln died, has no fire suppression system and no climate control system. This fire detection system in this building is a local system not linked to fire or police authorities. Fifteen employees and up to fifty-two cooperating association employees work in a structure which does not meet national fire codes. This building houses a museum collection that is exposed to severe fluctuations in temperature and humidity.

**Ranking Categories**

70% Critical Health or Safety Deferred	0% Critical Mission Deferred Maintenance
0% Critical Health or Safety Capital Improvement	0% Compliance & Other Deferred Maintenance
30% Critical Resource Protection Deferred Maintenance	0% Other Capital Improvement
0% Critical Resource Protection Capital Improvement	

Capital Asset Planning 300B Analysis Required: YES: NO: Total Project Score: 910

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	1,562,000	100	Appropriated to Date:	\$0
Capital Improvement Work:	0	0	Requested in FY 2002 Budget:	\$1,562,000
Total Project Estimate:	1,562,000	100	Planned Funding FY 2002:	\$1,562,000
			Future Funding to Complete Project:	\$0
			Total:	\$1,562,000
Class of Estimate: C			Estimate Good Until:	Dec. 2001

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 11, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 24</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Preserve The Lincoln Memorial

<b>Project No:</b> NACC 758	<b>Park Name:</b> National Capital Parks-Central	
<b>Region:</b> National Capital	<b>Congressional District:</b> 00	<b>State:</b> District of Columbia

**Project Description:** This package represents the first of a two-phase project for the stabilization and preservation of the Lincoln Memorial, a program that began in 1992. Funds requested for FY 2002 will be used to improve the exterior and interior lighting, including lighting that will not damage the newly stabilized chamber murals, safety lighting for the approach way and entrance stairs, and special lighting techniques to be used to reduce the insect population which is staining the memorial stones; install hydraulic oil containment system below the elevator; install permanent nonvisible access to replace the temporary wooden access to undercroft; and reduce stress on the attic walls by installing pins in the penthouse attic beams. The final phase of the project will repair and conserve the stones to halt the slow disintegration; repair the cramps and miscellaneous repointing of stones; rehabilitate the entrance steps and chamber floor to eliminate tripping hazards; rehabilitate the Lincoln Statue; and provide long term protection for the murals.

**Project Justification:** The memorial is coming to the end of a lengthy and highly successful restoration program. The work on this memorial has been planned to allow the completion of baseline data collection and to allow for the most economical phasing of the required work. All work described in this proposal was identified in the 1992 original program. Without the necessary funding, some of the most visible and unsafe areas of the memorial will not be corrected. These include the approach way and entrance stairs. These areas are poorly lit so as not to interfere with the evening appearance of the memorial. Numerous injuries to visitors have resulted because of inadequate lighting of the main stairs. If corrections to mitigate safety hazards are not completed, the stone will continue to deteriorate, carvings will disappear and netting will be required to protect visitors from the falling facade stone.

**Ranking Categories**

60% Critical Health or Safety Deferred	0% Critical Mission Deferred Maintenance
0% Critical Health or Safety Capital Improvement	0% Compliance & Other Deferred Maintenance
40% Critical Resource Protection Deferred Maintenance	0% Other Capital Improvement
0% Critical Resource Protection Capital Improvement	
Capital Asset Planning 300B Analysis Required: YES: NO: X Total Project Score: 880	

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	4,992,000	100	Appropriated to Date:	\$0
Capital Improvement Work:	0	0	Requested in FY 2002 Budget:	\$4,992,000
Total Project Estimate:	4,992,000	100	Planned Funding FY 2002:	\$4,992,000
			Future Funding to Complete Project:	\$0
			Total:	\$4,992,000
Class of Estimate: C			Estimate Good Until:	Dec. 2001

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 11, 2001

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 57</b>
---	---------------------

**Construction and Major Maintenance/Line Item Construction and Maintenance**

		<b>Planned Funding Year:</b> 2002	
		<b>Funding Source:</b> Line Item Construction	
<b>Project Title:</b> National Park Foundation Partnership			
<b>Project No:</b> WASO-001		<b>Park Name:</b> Office of the Director	
<b>Region:</b> Washington Office		<b>Congressional District:</b> 00	<b>State:</b> District of Columbia
<b>Project Description:</b> A proposed total of \$5 million would be granted to the National Park Foundation (NPF) to be available, on a matching basis with private donations, to fund National Park Service construction projects. The NPF would be authorized to invest the grant funds and use any interest and income to increase the amount or number of matching grants. The projects offered for matching would be ones from the National Park Service's priority listings, with an emphasis on finding matches for backlogged maintenance work. Potential projects that might draw matches are as follows: the correction of safety deficiencies at the Ben Reifel Visitor Center in Badlands National Park; the rehabilitation of historic facilities at Fort Baker in Golden Gate National Recreation Area; the erection of a designed Indian memorial in Little Bighorn Battlefield National Monument; restoration of buildings on the south side of Ellis Island; preservation of the Kingsley Plantation at Timucuan Ecological and Historic Reserve; and, expansion of the visitor facility at the USS <i>Arizona</i> Memorial.			
<b>Project Justification:</b> The backlog of NPS facility construction work is large. The FY 2002 budget request for the National Park Service begins a five-year plan to eliminate the backlog by directing \$440 million annually to facility infrastructure projects. This grant is part of that program and represents an initial attempt to leverage this Presidential initiative with a greater use of non-appropriated funding.			
<b>Ranking Categories</b>			
UNK% Critical Health or Safety Deferred		UNK% Critical Mission Deferred Maintenance	
UNK% Critical Health or Safety Capital Improvement		UNK% Compliance & Other Deferred Maintenance	
UNK% Critical Resource Protection Deferred Maintenance		UNK% Other Capital Improvement	
UNK% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES: NO: X		Total Project Score: Score to be determined through individual project selection.	
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	2,500,000	50	Appropriated to Date: \$0
Capital Improvement Work:	2,500,000	50	Requested in FY Budget: 2002 \$5,000,000
Total Project Estimate:	5,000,000	100	Planned Funding FY: 2002 \$5,000,000
			Future Funding to Complete Project: \$0
			Total: \$5,000,000
Class of Estimate: N/A		Estimate Good Until: Indefinite	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	UNK		
Project Complete:	UNK		Last Updated: April 11, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>		<b>Priority: 48</b>	
		<b>Planned Funding Year: 2002</b>	
		<b>Funding Source: Line Item Construction</b>	
<b>Project Title:</b> Structural and Utility Rehabilitation of the Executive Residence and President's Park			
<b>Project No:</b> WHHO 508		<b>Park Name:</b> White House	
<b>Region:</b> National Capital		<b>Congressional District:</b> 00	<b>State:</b> District of Columbia
<b>Project Description:</b> This construction program addresses a backlog of restoration and rehabilitation projects, long-term utility and structural repair for the White House and President's Park. This program includes construction projects for the White House and grounds, projects for President's Park, and projects at related White House support facilities. Major projects include the rehabilitation of the infrastructure for the White House grounds electrical and lighting systems, the grounds irrigation systems, the rebuilding of roadways including West Executive Avenue, reconditioning of mechanical components of the vehicular gates, and restoration of the historic perimeter fence. Restoration of the exterior of the Executive Residence was completed in 1996 and this program addresses the need for rehabilitation of deteriorated stone columns and façades of the rest of the structure including the East and West Wings, the East and West Colonnades, and the visitor entrance building. It includes repainting these structures as the stone repair is completed. The program calls for the rehabilitation of deteriorated sidewalks within the White House complex and in President's Park. The most critical project, which concerns the safety and health of employees, will be the rehabilitation of the electrical utilities on the White House grounds including the replacement of electrical conduits, wiring, electrical panels, pumps, motors, distribution systems, and the rehabilitation and addition of electrical vaults. Replacement and repair of deteriorated sidewalks within President's Park will be accomplished. Painting, repairs and replacement of glazing, and shade screening will be accomplished at the greenhouse facility.			
<b>Project Justification:</b> The White House and President's Park were founded over 200 years ago. As the home and office of the President of the United States, they have evolved into what are now some of the most recognized buildings and landscapes in the world. In the 20 <sup>th</sup> century, the area became highly reactive to the needs of the modern presidency, to public access, and to security concerns.			
<b>Ranking Categories</b>			
10% Critical Health or Safety Deferred		10% Critical Mission Deferred Maintenance	
20% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
20% Critical Resource Protection Deferred Maintenance		20% Other Capital Improvement	
20% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES: X NO:		Total Project Score: 600	
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	2,600,000	0	Appropriated to Date: \$0
Capital Improvement Work:	3,900,000	0	Requested in FY Budget: 2002 \$6,500,000
Total Project Estimate:	6,500,000	100	Planned Funding FY: 2002 \$6,500,000
			Future Funding to Complete Project: \$0
			Total: \$6,500,000
Class of Estimate: C		Estimate Good Until: Dec. 2001	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	3rd/2002		
Project Complete:	NA		Last Updated: April 11, 2001

## MARYLAND (NCR)

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
04 Accokeek Foundation	500,000	599,000	0	0	599,000
04 Alice Ferguson Foundation	100,000	200,000	0	0	200,000
06 Antietam NB	1,962,000	2,156,000	49,000	0	2,205,000
05 Baltimore-Washington Pkwy	1,245,000	1,270,000	25,000	0	1,295,000
06 Catocin Mountain Park	1,990,000	2,121,000	49,000	0	2,170,000
06,08 Chesapeake & Ohio Canal NHP	6,540,000	7,207,000	168,000	0	7,375,000
08 Clara Barton NHS	191,000	200,000	3,000	0	203,000
08 George Washington Mem Pkwy	8,692,000	9,488,000	190,000	0	9,678,000
05 Greenbelt Park	836,000	864,000	24,000	0	888,000
06 Harpers Ferry NHP	5,111,000	5,626,000	139,000	0	5,765,000
06 Monocacy NB	420,000	597,000	11,000	118,000	726,000
04,05 Piscataway Park	461,000	488,000	1,000	0	489,000
00 Potomac Heritage NST	150,000	200,000	0	0	200,000

For FY 2002, Program Changes reflect increases for the Natural Resource Challenge.

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

**MARYLAND (NCR)**  
(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>
Catoctin Mountain Park	Potential New Start
Chesapeake Bay Sites	Ongoing Study
Harriet Tubman Sites	Ongoing Study

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>	<b><u>Funds</u></b>
Chesapeake & Ohio Canal NHP	Stabilize Monocacy aqueduct	\$6,415
George Washington Mem Pkwy	Rehab Glen Echo utilities (completion)	\$5,995

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<b><u>Park Area</u></b>	<b><u>Project Title</u></b>	<b><u>Funds</u></b>
Chesapeake & Ohio Canal NHP	Resurface parking lots-Great Falls/entrance road	\$1,500

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$788

STATE CONSERVATION GRANTS

Proposed state apportionment: \$6,790

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>		<b>Priority:</b> 35	
		<b>Planned Funding Year:</b> 2002	
		<b>Funding Source:</b> Line Item Construction	
<b>Project Title:</b> Stabilize Monocacy Aqueduct			
<b>Project No:</b> CHOH 100		<b>Park Name:</b> Chesapeake and Ohio Canal National Historical Park	
<b>Region:</b> National Capital		<b>Congressional District:</b> 06	<b>State:</b> Maryland
<b>Project Description:</b> The C&O Canal system included eleven stone aqueducts designed to carry the canal and boats across the major river tributaries that drain into the Potomac River along the canal route. The Monocacy Aqueduct is the largest and most impressive of the eleven aqueducts erected along the canal and is often described by many historians as one of the finest canal features in the United States. The Monocacy Aqueduct is considered as an icon of early American civil engineering and its designer, Ben Wright, as the father of American Civil Engineering. Its construction was begun in 1829 and was completed four years later in 1833. The aqueduct has six piers, two abutments, and seven large arches, each with a span of 54 feet. The span of the aqueduct is 438 feet, and the total length of the structure including abutments is 516 feet.			
<b>Project Justification:</b> The purpose of this stabilization project is to ensure the safety of park visitors, stabilize the structure so it can sustain the frequent floods of the Potomac and Monocacy Rivers, and preserve a true icon of early American engineering and transportation. This aqueduct which is sited at the mouth of the Monocacy River, adjacent to the Potomac River, is frequently subjected to major floodwaters and impacts of debris that is often washed against the structure on its upstream side. The National Park Service has long been concerned about the structural stability of the aqueduct, and following the 1972 Hurricane Agnes flood, the Federal Highway Administration assisted the park with the design and installation of a steel and wood banding system and grout rods to help stabilize the structure. In June 1998, the National Trust for Historic Preservation identified the Monocacy Aqueduct as one of the eleven most endangered historic places in the United States.			
<b>Ranking Categories</b>			
20% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
0% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
80% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO:	Total Project Score: 760
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	6,415,000	100	Appropriated to Date: \$0
Capital Improvement Work:	0	0	Requested in FY 2002 Budget: \$6,415,000
Total Project Estimate:	6,415,000	100	Planned Funding FY 2002: \$6,415,000
			Future Funding to Complete Project: \$0
			Total: \$6,415,000
Class of Estimate: C		Estimate Good Until: Dec. 2001	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	4 <sup>th</sup> /2002		
Project Complete:			Last Updated: April 20, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 10</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** Rehabilitate Glen Echo Utilities (Completion)

<b>Project No:</b> GWMP 171	<b>Park Name:</b> George Washington Memorial Parkway	
<b>Region:</b> National Capital	<b>Congressional District:</b> 08	<b>State:</b> Maryland

**Project Description:** Local government officials developed a Cooperative Agreement Partnership cost-sharing agreement between the National Park Service, Montgomery County Maryland, and the State of Maryland to stabilize and rehabilitate Glen Echo Park. The \$18 million agreement approved and signed by all party's commits each partner to \$6 million phased over a three-year period (\$2 million/yr per partner). Each member's funding is dependent upon reciprocal funding from the other partners. The goal of the cooperative agreement is to stabilize, rehabilitate, and revitalize the park for sustainability providing the infrastructure to make the park self-sufficient. The agreement sets up a Steering Committee which oversees project development. The current project scope stabilizes/rehabilitates 20 structures (nine with National Register listings) and improves/repairs the cultural landscape and paving. Any cost overruns are to be absorbed by reducing the scope of the rehabilitation project.

**Project Justification:** Glen Echo Park (annual visitation 450,000) houses creative arts programs within the site and extant structures of a former amusement park. None of the structures were originally constructed for year-round or long-term use. Therefore, many have suffered considerable damage/deterioration due to their extremely impermanent natures. As structures deteriorate, programs are decreased and the park is effectively reduced. This project stabilizes the deterioration and rehabilitates major venues within the park to provide the infrastructure for an expanded and sustainable arts program. In 1998, an independent group of architects and engineers was funded by Montgomery County, Maryland to assess the conditions at Glen Echo Park and make recommendations. The 1999 Cooperative Agreement Plan for the Stabilization and Rehabilitation of Glen Echo Park combines both studies and develops detailed work plans with estimates for each proposed item.

**Ranking Categories**

10% Critical Health or Safety Deferred	0% Critical Mission Deferred Maintenance
5% Critical Health or Safety Capital Improvement	5% Compliance & Other Deferred Maintenance
50% Critical Resource Protection Deferred Maintenance	25% Other Capital Improvement
5% Critical Resource Protection Capital Improvement	
Capital Asset Planning 300B Analysis Required: YES: X NO: Total Project Score: 565	

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	3,900,000	65	Appropriated to Date:	\$3,995,000
Capital Improvement Work:	2,095,000	35	Requested in FY Budget: 2002	\$2,000,000
Total Project Estimate:	5,995,000	100	Planned Funding FY: 2002	\$2,000,000
			Future Funding to Complete Project:	\$0
			Total:	\$5,995,000
Class of Estimate: B			Estimate Good Until:	Dec. 2001

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	2nd/2002		
Project Complete:	NA		Last Updated: April 20, 2001

\*Appropriated funds to date do not include \$3.119 million previously appropriated to this package, which pre-date the Cooperative Agreement Partnership.

## PENNSYLVANIA (NCR)

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	FY 2002
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>Estimate</u>
			<u>Changes</u>	<u>Changes</u>	
00 Potomac Heritage NST	150,000	200,000	0	0	200,000

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

**PENNSYLVANIA (NCR)**

(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS

None

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION

None

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$1,211

STATE CONSERVATION GRANTS

Proposed state apportionment: \$12,264

## VIRGINIA (NCR)

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
08 Arlington House	615,000	936,000	17,000	0	953,000
08,10 George Washington Mem Pkwy	8,692,000	9,488,000	190,000	0	9,678,000
10 Harpers Ferry NHP	5,111,000	5,626,000	139,000	0	5,765,000
10 Manassas NBP	1,855,000	2,246,000	47,000	0	2,293,000
00 Potomac Heritage NST	150,000	200,000	0	0	200,000
* Prince William Forest Park	2,341,000	2,409,000	62,000	0	2,471,000
10 Wolf Trap Farm Park	3,046,000	3,248,000	74,000	0	3,322,000

\* Congressional districts for Prince William Forest Park include 01, 10 and 11.

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

**VIRGINIA (NCR)**  
(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>
Manassas NBP	Ongoing Project

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<b><u>Park Area</u></b>	<b><u>Type of Project</u></b>	<b><u>Funds</u></b>
George Washington Mem Pkwy	Rehab Arlington House, outbuildings, grounds	\$2,154
Manassas NBP	Stabilize & maintain historic structures	\$1,436

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<b><u>Park Area</u></b>	<b><u>Project Title</u></b>	<b><u>Funds</u></b>
George Washington Mem Pkwy	Rehab bridge over Natl Airport north entrance	\$2,700

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$873

STATE CONSERVATION GRANTS

Proposed state apportionment: \$8,684

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service</b> <b>PROJECT DATA SHEET</b>		<b>Priority:</b> 32	
		<b>Planned Funding Year:</b> 2002	
		<b>Funding Source:</b> Line Item Construction	
<b>Project Title:</b> Rehabilitate the Arlington House, Outbuildings, and Grounds			
<b>Project No:</b> GWMP 912		<b>Park Name:</b> George Washington Memorial Parkway	
<b>Region:</b> National Capital	<b>Congressional District:</b> 08	<b>State:</b> Virginia	
<b>Project Description:</b> Funds proposed for this project would be used to conduct archeological investigation; stabilize foundation drainage; repoint foundation wall; reconstruct basement entries; stabilize pedestrian and vehicular access, grade the substrate to process drainage and for ADA accessibility; install a stabilized surface surrounding the house. Historic outbuildings, including slave quarters, would be rehabilitated by the stabilization of foundations, the shoring of wood framing, the replacement of roofs, and the abatement of hazardous materials. In addition, electrical and heating systems in the house and outbuildings would be upgraded and a fire suppression system installed.			
<b>Project Justification:</b> Drainage problems have long contributed to the deterioration of the house and outbuildings. In an effort to recreate the historic appearance, brick walkways and driveways were removed and replaced with a pea gravel surface that has contributed to the deterioration of interior floors and floor coverings when the loose material is carried inside on visitors shoes and finer dust is blown in the house covering all surfaces including original historic objects. Peeling exterior and interior finishes are evidence of the continued damage attributed to the current ground stratum which does not promote drainage. Stucco failure attributed to the age of the buildings and weathering exposes more of the internal surfaces and allows weather conditions to contribute to deterioration. Roof lines are sagging due to possible rotted rafters and chimney flashing is allowing water inside. There is no fire suppression system in place creating visitor and employee safety concerns as well as concerns for the safety of the artifacts. Rehabilitation of the buildings, grading and replacement of ground cover and installation of fire suppression system will protect important historical resources, and allow accessibility and visitor enjoyment. Leaving buildings and area in status quo will promote further deterioration.			
<b>Ranking Categories</b>			
20% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
10% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
70% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 780
<b>Project Cost and Status</b>			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	1,508,000	70	Appropriated to Date: \$0
Capital Improvement Work:	646,000	30	Requested in FY 2002 Budget: \$2,154,000
Total Project Estimate:	2,154,000	100	Planned Funding FY 2002: \$2,154,000
			Future Funding to Complete Project: \$0
			Total: \$2,154,000
Class of Estimate: C		Estimate Good Until: Dec. 2001	
<b>Dates (Qtr/Year)</b>			
	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 20, 2001

**Construction and Major Maintenance/Line Item Construction and Maintenance**

<b>National Park Service PROJECT DATA SHEET</b>	<b>Priority: 39</b>
	<b>Planned Funding Year: 2002</b>
	<b>Funding Source: Line Item Construction</b>

**Project Title:** [Stabilize and Maintain Significant Historic Structures](#)

<b>Project No:</b> <a href="#">MANA 155</a>	<b>Park Name:</b> <a href="#">Manassas National Battlefield Park</a>	
<b>Region:</b> <a href="#">National Capital</a>	<b>Congressional District:</b> <a href="#">10</a>	<b>State:</b> <a href="#">Virginia</a>

**Project Description:** The Sudley Post Office, dating to the 1860s, comprises two pre-Civil War period buildings that sheltered Union Army wounded from the First Battle of Manassas. The Henry House, built in 1870 by the same family that occupied the original wartime site, is an important site marker to understanding the battle. The Stone House, one of only two original Civil War period buildings within the park, is the only historic building open for interpretive programs. All three structures are on the List of Classified Structures and are listed on the National Register of Historic Places as contributing to the national significance of the park. This proposal will accomplish critical stabilization and preservation work at all three structures, including emergency stabilization of the Sudley Post Office and the Henry House, and the installation of an HVAC system in the Stone House.

**Project Justification:** The Sudley Post Office and Henry House suffer from advanced deterioration due to prolonged neglect. Their stabilization will include lead paint abatement. Visitor contact with the flaking, high-content lead paint on the exterior surfaces poses a serious public health threat, especially at the Sudley Post Office, where lead content ranges from three to nine percent, with any percentage over ½ percent must be abated or encapsulated. Without treatment, the lead paint will also contaminate the surrounding ground, according to a safety and environmental hazard consultant. Structural problems include deterioration and partial loss of the stone foundation, deterioration of wood framing members and siding due to weather and pest infestation, damage to doors and windows, lack of adequate ventilation, and the absence of gutters and downspouts. The Stone House shows signs of stress due to exposure to extremes of temperature and humidity. Currently, the building has no heating or air conditioning system. Installing an HVAC system will permit the park at minimum to maintain temperatures above freezing and avoid damaging climate extremes.

**Ranking Categories**

<a href="#">20% Critical Health or Safety Deferred</a>	<a href="#">10% Critical Mission Deferred Maintenance</a>
<a href="#">0% Critical Health or Safety Capital Improvement</a>	<a href="#">0% Compliance &amp; Other Deferred Maintenance</a>
<a href="#">60% Critical Resource Protection Deferred Maintenance</a>	<a href="#">0% Other Capital Improvement</a>
<a href="#">10% Critical Resource Protection Capital Improvement</a>	

Capital Asset Planning 300B Analysis Required: YES: NO: X Total Project Score: 720

**Project Cost and Status**

Project Cost Estimate	\$	%		
Deferred Maintenance Work:	1,292,400	90	Appropriated to Date:	<a href="#">\$0</a>
Capital Improvement Work:	143,500	10	Requested in FY <a href="#">2002</a> Budget:	<a href="#">\$1,436,000</a>
Total Project Estimate:	1,436,000	100	Planned Funding FY <a href="#">2002</a> :	<a href="#">\$1,436,000</a>
			Future Funding to Complete Project:	<a href="#">\$0</a>
			Total:	<a href="#">\$1,436,000</a>
Class of Estimate: <a href="#">C</a>			Estimate Good Until:	<a href="#">Sept. 2001</a>

**Dates (Qtr/Year)**

	Sch'd	Actual	
Construction Start Award:	<a href="#">4th/2002</a>		
Project Complete:	<a href="#">NA</a>		Last Updated: <a href="#">April 20, 2001</a>

## WEST VIRGINIA (NCR)

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
01,02 Chesapeake & Ohio Canal NHP	6,540,000	7,207,000	168,000	0	7,375,000
02 Harpers Ferry NHP	5,111,000	5,626,000	139,000	0	5,765,000

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

**WEST VIRGINIA (NCR)**

(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS

None

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION

None

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$713

STATE CONSERVATION GRANTS

Proposed state apportionment: \$4,821